

T. T.

fine that and

He first from

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 35718/208232 (5718-111C)

First Inventor or Application Identifier: Duvick

Title of Invention: COMPOSITIONS AND METHODS FOR

FUMONISIN DETOXIFICATION

Express Mail Label No. EL780617544US

ADDRESS TO: BOX PATENT APPLICATION COMMISSIONER FOR PATENTS WASHINGTON, DC 20231

Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Jon Duvick; Joyce Maddox; Jacob Gilliam; Otto Folkerts; Oswald R. Crasta

Assignees of this invention are Pioneer Hi-Bred International, Inc. and CuraGen Corporation.

- 2. Applicant claims Small Entity Status. See 37 CFR 1.27.

			Smal	Small Entity		e Entity	
	No. Filed	No. Extra	Rate	Fee 0	Rate	Fee 1	
BASIC FEE				\$0		\$710	
TOTAL CLAIMS:	20 - 20 =	0	X	X 9 = \$0			
INDEP CLAIMS:	5 - 3=	2	X	40 = \$0	x 80	= \$160	
[□]MULTIPLE DEPENDENT CLAIMS PRESENTED			+1	+135 = \$		+270 = \$	
*If the difference in Column 1 is less than zero, enter "0" in Column 2.			TOTAL \$	TOTAL \$		\$870	

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No._____.

- a. Fees required under 37 CFR 1.16 (National filing fees).
- b. Fees required under 37 CFR 1.17 (National application processing fees).
- A check in the amount of \$870.00 for the filing fee is enclosed.
- The above filing fee will be paid along with Applicant's Response to Notice to File Missing Parts.
- 3. Specification; Total Pages 55
- 4. Sheets of Formal Drawings (35 USC 113)
- Declaration and Power of Attorney; [Total Pages 5]a. Newly executed (original or copy)
 - - (for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S) Signed statement attached deleting
- inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).
- 6. Application Data Sheet. See 37 CFR 1.76
- 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8.	Nucle	otide and/or An Acid Sequence Submission (if applicable, all ary)				
	a.	Computer Readable Copy (CRF) Request for Transfer of Computer Readable Form of Sequence Listing				
	b.	Request for Transfer of Computer Readable Form of Sequence Listing under 37 CFR § 1.821(e) and MPEP 2422.05				
	C.	Specification Sequence Listing on:				
		i. CD-ROM or CD-R (2 copies); or				
		ii. Paper (20 pages)				
	d.	Statement verifying identity of above copies				
ACC	OMPAN	YING APPLICATION PARTS				
9.		Assignment Papers (cover sheet & document(s) (including a check for the \$40.00 fee)				
10.		37 CFR 3.73(b) Statement (when there is an assignee); Power of Attorney				
11.		English Translation Document (if applicable)				
12.	\boxtimes	Information Disclosure Statement (IDS) with Form PTO-1449 (83 cites without copies)				
13.		Preliminary Amendment				
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed) Foreign Priority is				
16.		Request and Certification for Non-publication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB35 or its equivalent.				
7.		Request for Early Publication Under 37 CFR § 1.219. Fee of \$300.00 is enclosed.				
8.		ONTINUING APPLICATION, check appropriate box and supply the requisite information below a preliminary amendment, or in an Application Data Sheet under 37 CF 1.76: Continuation Divisional Continuation in Part (CIP)				
		of prior Application No: 09/351,224; Filed: July 12, 1999				
	Prior A	Application Information: Examiner M. Ibrahim Group/Art Unit: 1638				
under B	sox 5b, is co	ON or DIVISONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied on sidered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by or or only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19.	COR	RESPONDENCE ADDRESS <u>CUSTOMER NUMBER 000826</u>				
~ .		thely I williams.				
Signat Agent		d: Kelly'J. Williamson				
		ion No. 47,179				
Alstor	& Bird	LLP				
	of Americ					
		n Street, Suite 4000 Tel Raleigh Office (919) 420-2200 18280-4000 Fax Raleigh Office (919) 420-2260				
"Expre	ess Mail"	mailing label number: EL780617544US				
Date o		i: June 15, 2001				
Post O		by certify that this paper or fee is being deposited with the United States Postal Service "Express Mai Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box Patent				
		ommissioner for Patents, Washington, DC 20231.				
	vecca	Kerney				

(Utility Patent Application Transmittal) Page 2 of 2

RTA01/2095119v1